

METHOD AND APPARATUS FOR CONCURRENT PROPAGATION OF DATA BETWEEN SOFTWARE MODULES

5

ABSTRACT OF THE DISCLOSURE

Improved techniques for managing propagation of data through software modules used by computer systems are disclosed. The improved techniques allow a plurality of threads running on different processors to propagate data between software modules by providing concurrent access to queued data by multiple threads. The techniques are particularly well suited for use with the STREAMS model that uses software models arranged in a stack to provide data communications.